

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042419\
 Data File : PS004300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 20:11
 Operator : EI\SJ
 Sample : K2514-01MS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-EF-01-007-ABCDMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 11:25:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.221	10.724	198.4E6	175.9E6	408.826	383.075
Target Compounds							
1) T	Dalapon	2.788	2.288	38403579	75683718	56.056m	120.428m#
3) T	4-Nitroph...	10.851	9.876	3871851	5095397	15.328m	21.248m#
5) T	DICAMBA	11.512	10.997	1004.5E6	817.7E6	512.103	496.669m
8) T	DICHLORPROP	12.706	12.125	262.4E6	216.3E6	542.075	509.509
9) T	2,4-D	13.078	12.601	286.7E6	241.1E6	629.694m	471.191m#
11) T	2,4,5-TP ...	14.305	13.754	1516.5E6	1295.8E6	560.166	538.112
12) T	2,4,5-T	14.712	14.289	1506.9E6	1242.0E6	511.785	538.427
13) T	2,4-DB	15.466	14.974	95429765	89120748	306.435m	289.272
14) T	DINOSEB	16.905	15.388	811.1E6	669.9E6	323.741m	358.445m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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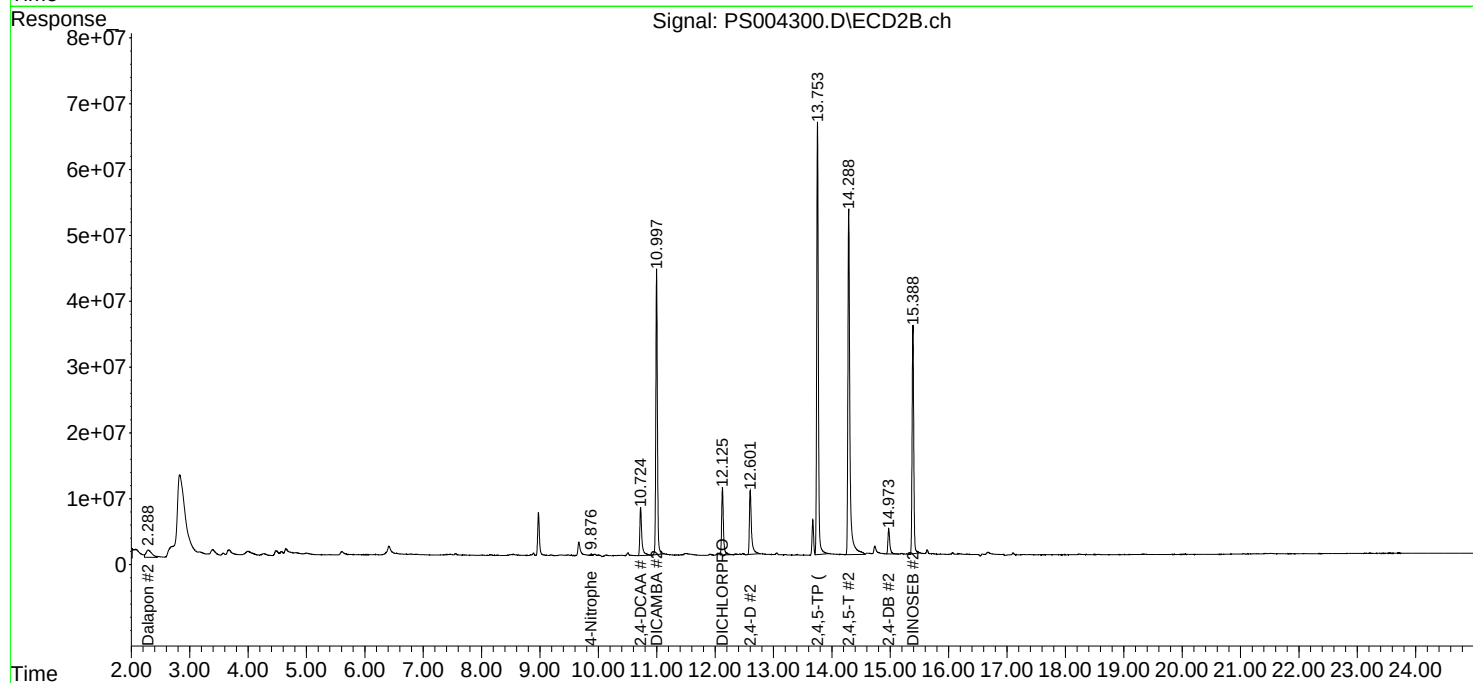
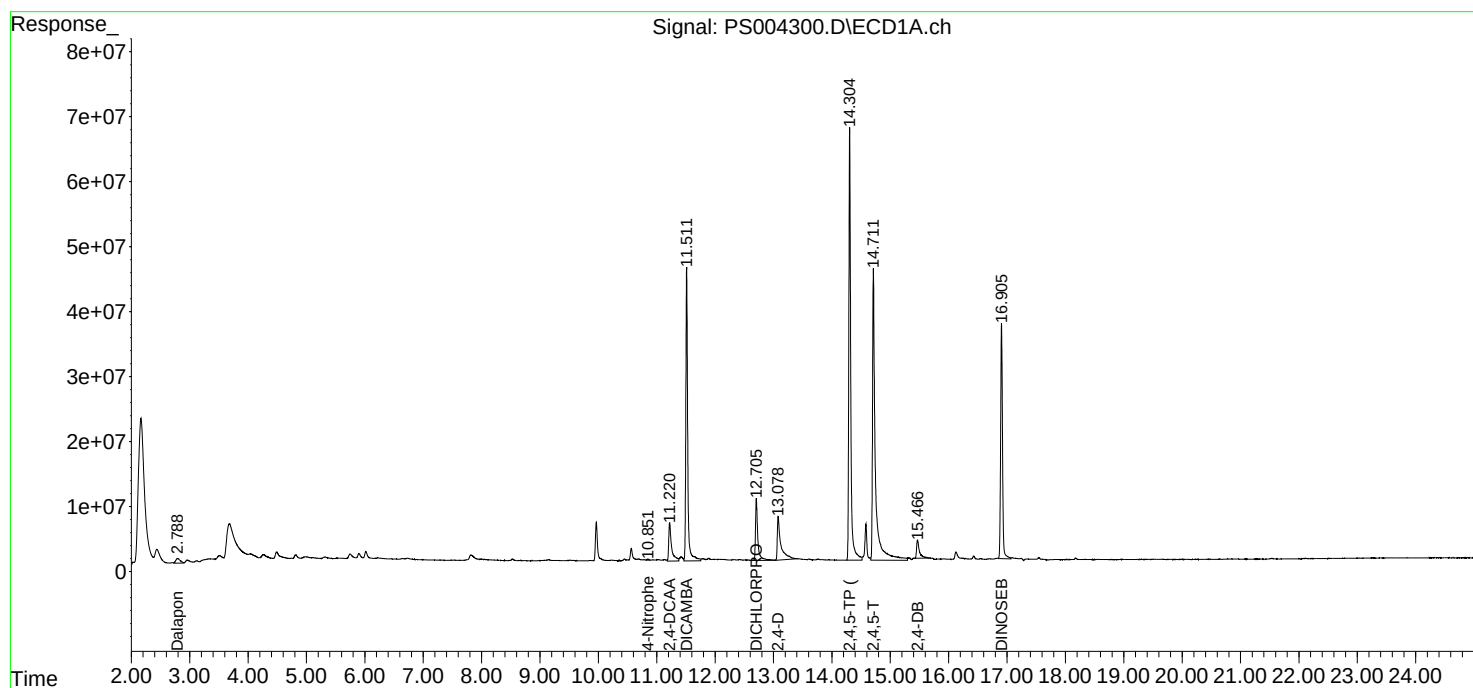
Instrument :
ECD_S
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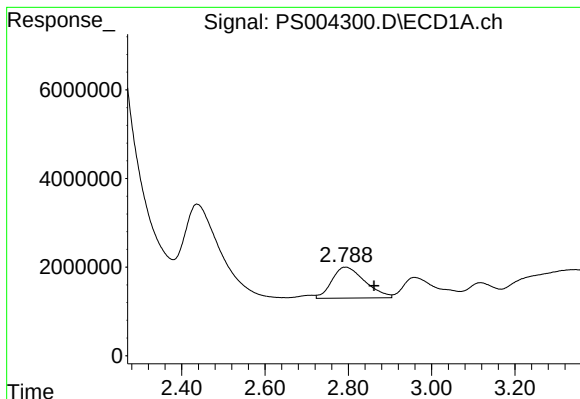
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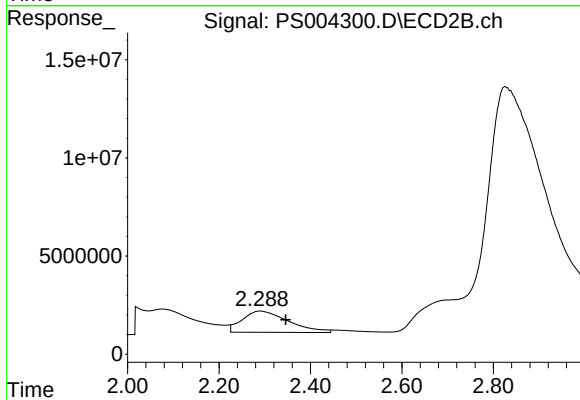
#1 Dalapon

R.T.: 2.788 min
Delta R.T.: -0.074 min
Response: 38403579
Conc: 56.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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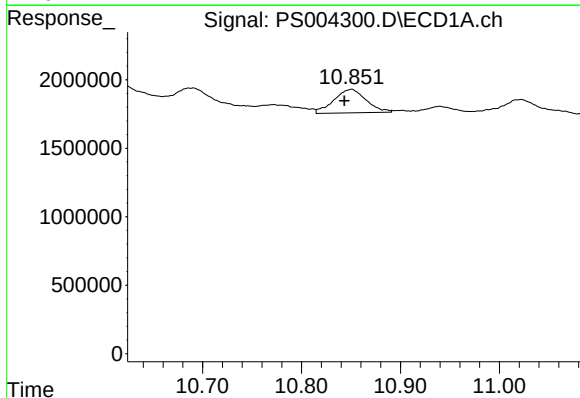
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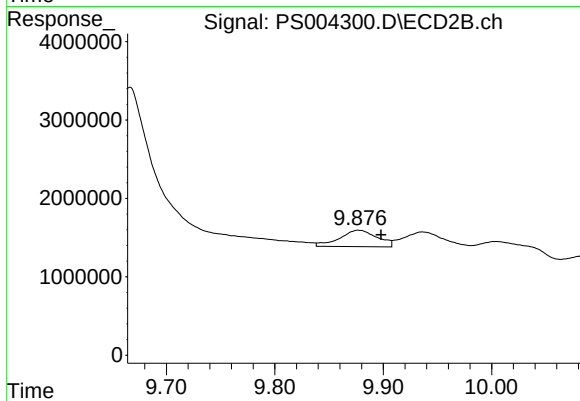
#1 Dalapon

R.T.: 2.288 min
Delta R.T.: -0.058 min
Response: 75683718
Conc: 120.43 ng/ml m



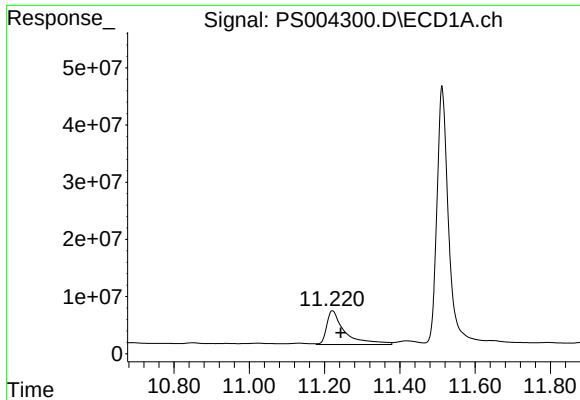
#3 4-Nitrophenol

R.T.: 10.851 min
Delta R.T.: 0.007 min
Response: 3871851
Conc: 15.33 ng/ml m



#3 4-Nitrophenol

R.T.: 9.876 min
Delta R.T.: -0.022 min
Response: 5095397
Conc: 21.25 ng/ml m



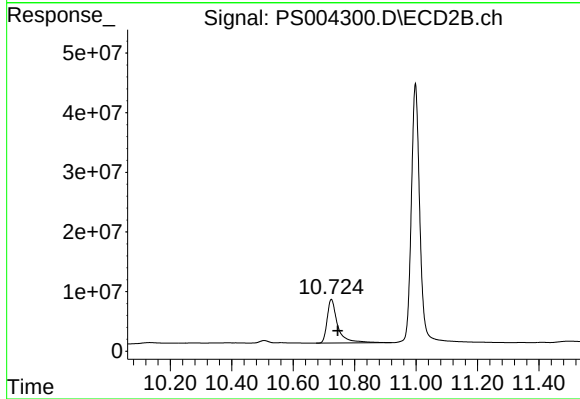
#4 2,4-DCAA

R.T.: 11.221 min
Delta R.T.: -0.022 min
Response: 198368206
Conc: 408.83 ng/ml

Instrument :
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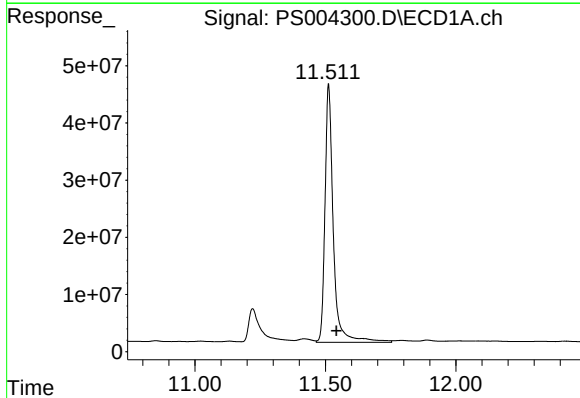
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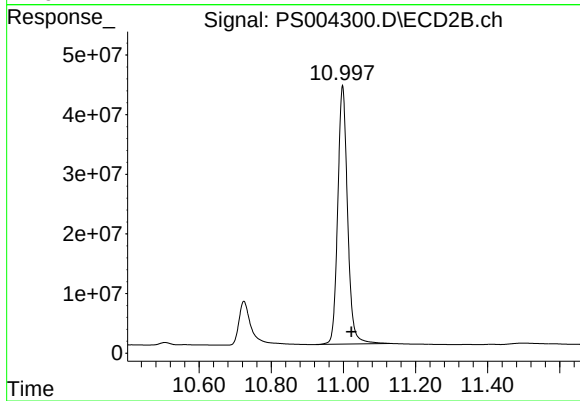
#4 2,4-DCAA

R.T.: 10.724 min
Delta R.T.: -0.021 min
Response: 175924119
Conc: 383.07 ng/ml



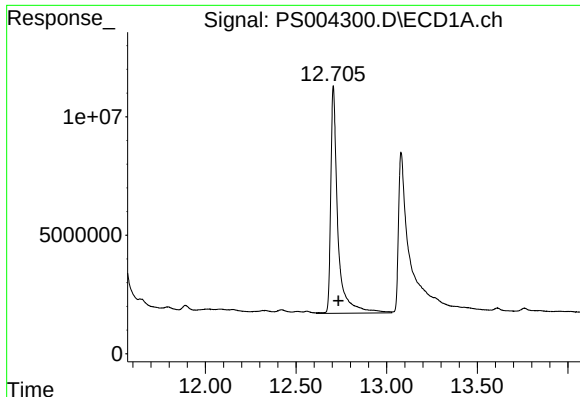
#5 DICAMBA

R.T.: 11.512 min
Delta R.T.: -0.029 min
Response: 1004520866
Conc: 512.10 ng/ml



#5 DICAMBA

R.T.: 10.997 min
Delta R.T.: -0.025 min
Response: 817740197
Conc: 496.67 ng/ml m



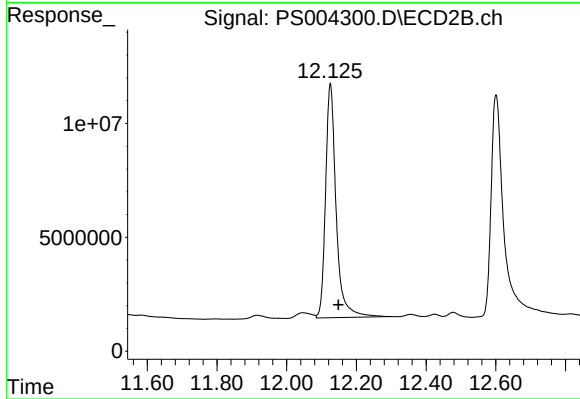
#8 DICHLORPROP

R.T.: 12.706 min
Delta R.T.: -0.028 min
Response: 262418252
Conc: 542.08 ng/ml

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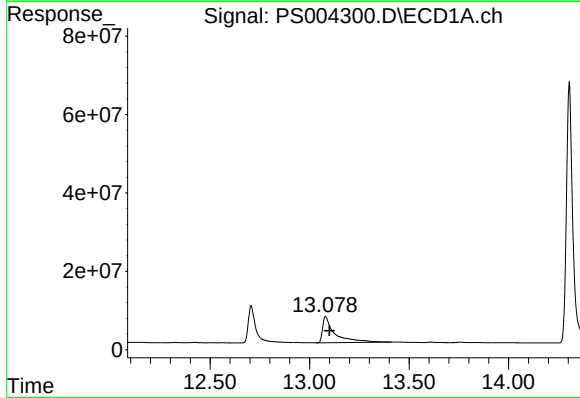
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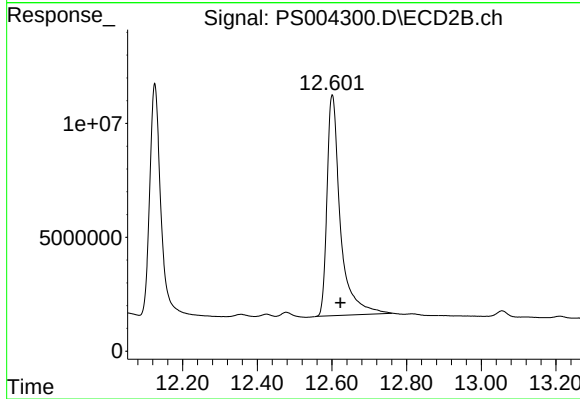
#8 DICHLORPROP

R.T.: 12.125 min
Delta R.T.: -0.023 min
Response: 216295279
Conc: 509.51 ng/ml



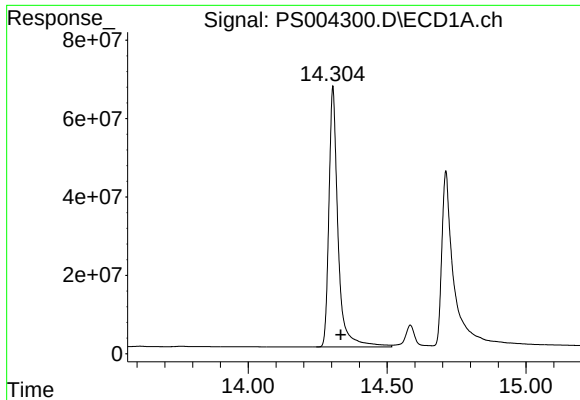
#9 2,4-D

R.T.: 13.078 min
Delta R.T.: -0.022 min
Response: 286718122
Conc: 629.69 ng/ml m



#9 2,4-D

R.T.: 12.601 min
Delta R.T.: -0.022 min
Response: 241114848
Conc: 471.19 ng/ml m



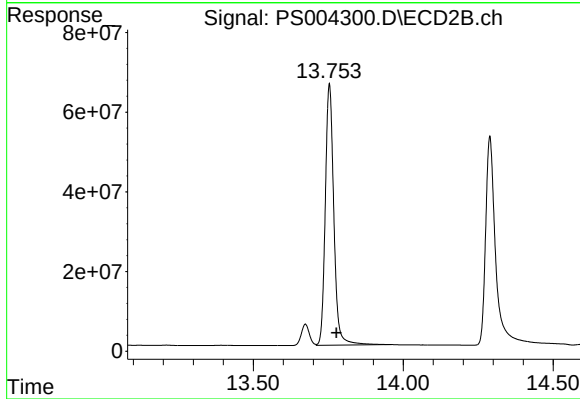
#11 2,4,5-TP (SILVEX)

R.T.: 14.305 min
Delta R.T.: -0.028 min
Response: 1516526062
Conc: 560.17 ng/ml

Instrument :
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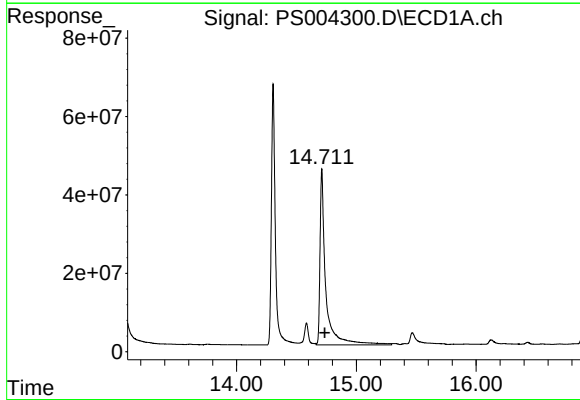
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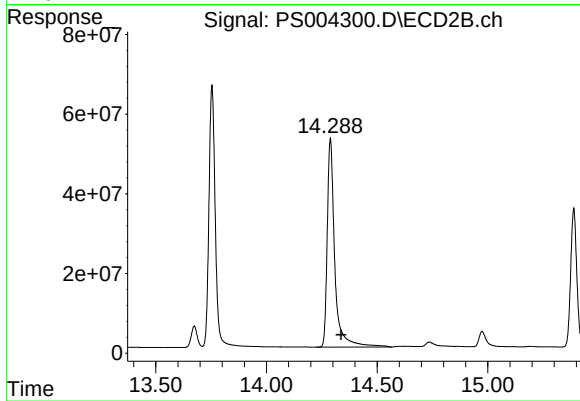
#11 2,4,5-TP (SILVEX)

R.T.: 13.754 min
Delta R.T.: -0.024 min
Response: 1295768102
Conc: 538.11 ng/ml



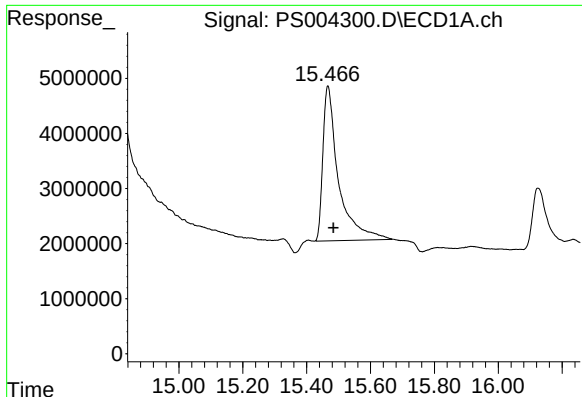
#12 2,4,5-T

R.T.: 14.712 min
Delta R.T.: -0.025 min
Response: 1506860611
Conc: 511.78 ng/ml



#12 2,4,5-T

R.T.: 14.289 min
Delta R.T.: -0.050 min
Response: 1241993933
Conc: 538.43 ng/ml



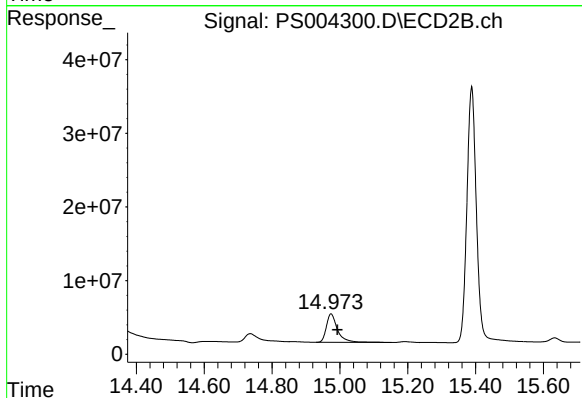
#13 2,4-DB

R.T.: 15.466 min
Delta R.T.: -0.018 min
Response: 95429765
Conc: 306.44 ng/ml m

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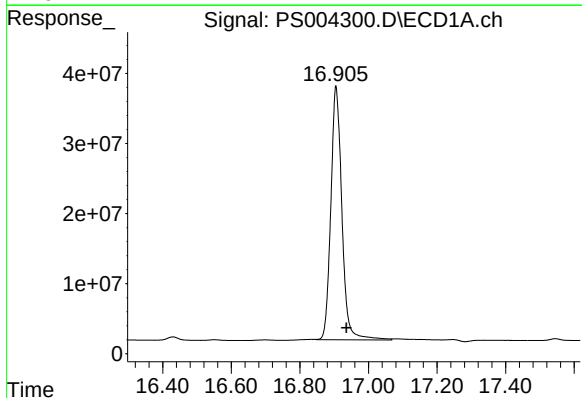
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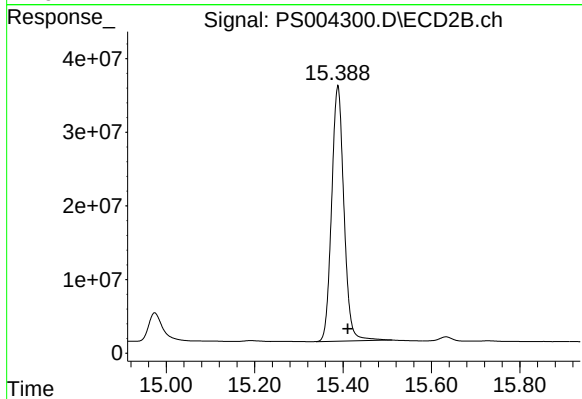
#13 2,4-DB

R.T.: 14.974 min
Delta R.T.: -0.019 min
Response: 89120748
Conc: 289.27 ng/ml



#14 DINOSEB

R.T.: 16.905 min
Delta R.T.: -0.032 min
Response: 811096035
Conc: 323.74 ng/ml m



#14 DINOSEB

R.T.: 15.388 min
Delta R.T.: -0.023 min
Response: 669912472
Conc: 358.45 ng/ml m